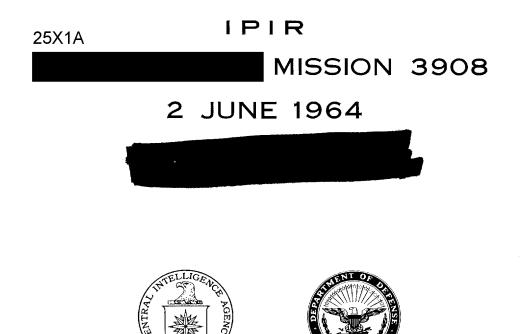
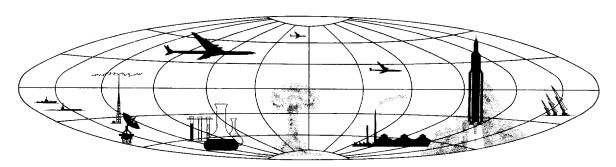
NPIC/R-1220/64 June 1964

PHOTOGRAPHIC INTERPRETATION REPORT



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

DIA



Approved For Release 2000/08/21 : CIA-RDP78B04560A003500010005-5

GROUP 1
Excluded from automotic downgroding and declassification



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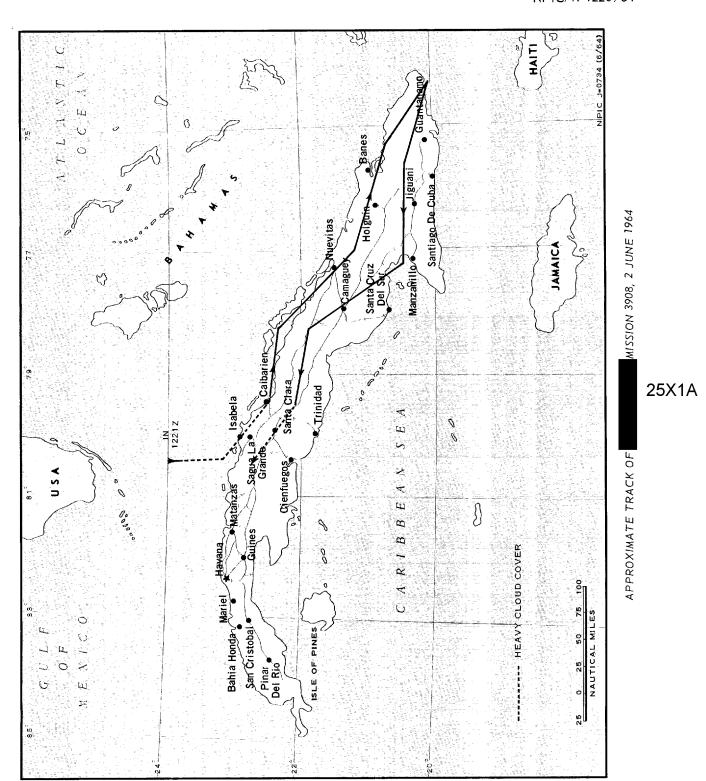
25X1A

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 3908, DATED 2 JUN 1964. THE NUMBER APPEARING AT THE BEGINNING OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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25X1A

MISSILES

LOS ANGELES SAM SITE 2100N 07541W

SIX UNREVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 2 POSSIBLE MISSILE TRANSPORTERS, ONE CANVAS-COVERED PARKING AREA, 2 CARGO TRUCKS, 2 OTHER VEHICLES OR PIECES OF EQUIPMENT, 4 PROBABLE VAN TRAILERS, AND A GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

DBLIQUITY LIMITS INTERPRETATION.

25X1D

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

AT LEAST 18 MISSILE TRANSPORTERS (2 WITHOUT PRIME MOVERS), 5 FLATBED TRACTOR TRAILERS, 10 CARGO TRUCKS, 11 VAN TRUCKS, 3 UTILITY TRUCKS, AT LEAST 15 OTHER VEHICLES OR PIECES OF EQUIPMENT, AND NUMEROUS MISSILE CANISTERS OBSERVED.

THE 3-GUN AAA SITE REMAINS OCCUPIED. POOR IMAGE QUALITY LIMITS INTERPRETATION.

25X1D

MALDONADO SAM SITE 2012N 07528W

FIVE REVETTED LAUNCHERS (ONE WITH MISSILE AND 3 CANVAS-COVERED), ONE VACANT LAUNCH REVETMENT, PARTIALLY COVERED HOLD REVETMENT WITH 6 MISSILE TRANSPORTERS (2 WITHOUT PRIME MOVERS), 10 TRACKED PRIME MOVERS, ONE CARGO TRUCK, 3 VAN TRAILERS, AND A GUIDANCE REVETMENT WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

AT LEAST 17 PROBABLE MISSILE CANISTERS AND 6 POSSIBLE BOOSTER SECTIONS OBSERVED IN LARGE REVETMENT ADJACENT TO SITE.

NO APPARENT CHANGE IN FACILITIES. OBLIQUITY LIMITS INTERPRETATION.

25X1D

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25X1A

CAMAGUEY AIRFIELD SAM SITE 2122N 07750W

SIX UNREVETTED LAUNCHERS (4 CANVAS-COVERED), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 10 CANVAS-COVERED TRACKED PRIME MOVERS, 6 CARGO TRUCKS, 2 VAN TRUCKS, 3 VAN TRAILERS AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. TWO ADDITIONAL EMPLACED LAUNCHERS, A RADAR, 6 VAN TRUCKS AND 2 VAN TRAILERS REMAIN ADJACENT TO RING ROAD.

TWO OCCUPIED 3-GUN AAA SITES ARE LOCATED AT UTM

25X1D

NO APPARENT CHANGE IN FACILITIES.

(AMS SERIES E723, SHEET 4680-III, 3D ED.)

25X1D

HOLGUIN SAM SITE 2052N 07627W

SIX UNREVETTED CANVAS-COVERED LAUNCHERS, 7 MISSILE TRANSPORTERS (4 CANVAS-COVERED), 15 CANVAS-COVERED TRACKED PRIME MOVERS, 10 CARGO TRUCKS, 2 OTHER VEHICLES OR PIECES OF EQUIPMENT, 3 VAN TRAILERS, AND A GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN PERMANENT FACILITIES. EIGHT LARGE NON-SOVIET TENT OBSERVED. OCCUPIED LIGHT 3-GUN AAA SITE AT UTM

25X1D

(AMS SERIES E723, SHEET 4978 IV, 1ST ED.)

25X1D

NUEVITAS SAM SITE 2 2132N Ø7717W

SIX UNREVETTED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 10 TRACKED PRIME MOVERS, 5 TRUCK TRACTORS, 6 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, 5 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR, 7 VAN TRAILERS AND CANVAS-COVERED EQUIPMENT OBSERVED. THE 6 ADDITIONAL LAUNCHERS REMAIN IN THE SUPPORT AREA. NO APPARENT CHANGE IN FACILITIES. THREE OCCUPIED 3-GUN AAA SITES ARE LOCATED AT UTM

25X1D

(AMS SERIES E723, SHEET 4780-IV, 2D ED.)

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25X1D

25X1A

PRESTON SAM SITE 2044N 07538W

SIX REVETTED LAUNCHERS, 7 MISSILE TRANSPORTERS (2 WITH MISSILES AND 2 WITHOUT PRIME MOVERS), 12 TRACKED PRIME MOVERS, ONE CARGO TRUCK, ONE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, AND A GUIDANCE REVETMENT CONTAINING RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1D

BANES CRUISE-MISSILE SITE 2058N 07538W

TWO REVETTED LAUNCHERS, APPROXIMATELY 8
CANVAS-COVERED CRUISE-MISSILE CRATES, ONE CANVASCOVERED PARKING AREA AND A CANVAS-COVERED GUIDANCE
AREA OBSERVED.

NO APPARENT CHANGE: IN FACILITIES. OBLIQUITY LIMITS INTERPRETATION.

25X1D

MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W

ELEVEN CRUISE-MISSILE-RELATED VEHICLES, 23 CRUISE-MISSILE CRATES (16 CANVAS-OR NET-COVERED AND 2 ON FLATBED TRACTOR TRAILER TRUCKS), ONE AT-T TRACKED PRIME MOVER WITH DOZER BLADE, 42 CARGO TRUCKS, 5 VAN TRUCKS, 8 TANK TRUCKS, 6 UTILITY TRUCKS, 2 TRUCK-MOUNTED CRANES, 17 OTHER VEHICLES, AND 2 CARGO TRAILERS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W

AIRCRAFT -- 6 FAGOT/FRESCO, ONE CRATE AND 2 LIAISON. OBLIQUITY LIMITS INTERPRETATION.

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25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø775ØW

AIRCRAFT -- 2 COLT.

25X1D

HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 6 FAGOT/FRESCO, ONE UNIDENTIFIED AIRCRAFT, AND 2 HOUND.

25X1D

BAYAMO AIRFIELD EAST 2022N 07637W

AIRCRAFT -- 4 COLT AND ONE LIAISON.

25X1D

NAVAL ACTIVITY/PORTS

BANES NAVAL BASE 2055N 07542W

VESSELS -- ONE KRONSHTADT-CLASS PC AND 3 P-4 MTB. ELEVEN CARGO TRUCKS, 5 UNIDENTIFIED CRATES, 15 LARGE NON-SOVIET TENTS AND 2 MEDIUM TENTS OBSERVED.

25X1D

MANZANILLO PORT 2021N 07707W

NO LARGE VESSELS OBSERVED.

25X1D

MOA PORT 2039N 07456W

NO LARGE VESSELS OBSERVED.

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25X1D

25X1A

NUEVITAS PORT 2132N Ø7715W

VESSELS -- 5 LARGE FREIGHTERS AND 2 LARGE TANKERS OBSERVED IN CLOUD-FREE AREAS.

25X1D

PUERTO PADRE PORT 2113N Ø7632W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

MILITARY ACTIVITY

GUANTANAMO AREA 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

MANZANILLO MILITARY CAMP 2017N 07707W

NO APPARENT CHANGE IN FACILITIES.
EIGHTEEN TANKS/SP GUNS, 8 CARGO TRUCKS, AND 6 AAA
PIECES OBSERVED.

25X1D

HOLGUIN MILITARY CAMP 2053N 07613W

MAIN CAMP — NO APPARENT CHANGE IN PERMANENT FACILITIES. FIFTY-ONE LARGE TENTS (33 NON-SOVIET), 19 MEDIUM TENTS (5 NON-SOVIET), 17 SMALL TENTS, 20 TANKS/SP GUNS, ONE TANK RECOVERY VEHICLE, 62 CARGO TRUCKS, 8 VAN TRUCKS, 7 UTILITY TRUCKS, 4 CARGO TRAILERS, 2 PROBABLE GENERATORS, 5 FA PIECES, AND 6 AAA PIECES. THE 6-GUN AAA SITE REMAINS OCCUPIED. CAMP 0.6 NM SE — NO APPARENT CHANGE IN PERMANENT FACILITIES. ELEVEN LARGE TENTS (6 NON-SOVIET), 6 MEDIUM TENTS (ONE NON-SOVIET), 21 CARGO TRUCKS,

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13 FA PIECES, AND 20 AAA PIECES.

CAMP 2.2 NM SE -- NO APPARENT CHANGE IN FACILITIES.

TWENTY CARGO TRUCKS AND 16 FA PIECES.

25X1D

25X1A

CAMAGUEY MILITARY CAMP COUNTRY CLUB 2121N Ø7751W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-NINE UNIDENTIFIED VEHICLES OBSERVED.
CLOUD SHADOW LIMITS INTERPRETATION.

25X1D

ALTO CEDRO MILITARY CAMP 2029N 07600W

ALL AREAS -- NO APPARENT CHANGE IN FACILITIES. AREA 1 -- 34 CARGO TRUCKS AND ONE UTILITY TRUCK. AREA 2 -- 9 CARGO TRUCKS AND 2 OTHER VEHICLES. AREA 3 -- 36 CARGO TRUCKS, 4 FA PIECES AND 3 POSSIBLE MORTARS. AREA 4 -- 17 CARGO TRUCKS, ONE UTILITY TRUCK, ONE OTHER VEHICLE, AND 18 FA PIECES OBSERVED IN CLOUD-FREE AREAS. AN OCCUPIED 3-GUN AAA SITE OBSERVED: 25X1D AT UTM AREA 5 -- 25 CARGO TRUCKS, ONE UTILITY TRUCK, 5 OTHER VEHICLES, AND 18 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN CLOUD-FREE AREAS. AREA 6 -- 12 CARGO TRUCKS, ONE UTILITY TRUCK, 4 VAN TRUCKS, AND 12 FA PIECES. AREA 7 -- 21 CARGO TRUCKS AND 3 UTILITY TRUCKS. 25X1D OCCUPIED 3-GUN AAA SITE OBSERVED AT UTM AREA 8 -- 36 CARGO TRUCKS. AREA 9 -- 21 TANKS/SP GUNS, 7 CARGO TRUCKS, 2 VAN TRUCKS, AND ONE UTILITY TRUCK. AREA 10 -- 10 CARGO TRUCKS, 2 VAN TRUCKS, AND 4 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED IN CLOUD-FREE AREAS. (AMS SERIES E723, SHEET 5077-111, 1ST ED.)

25X1D

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25X1A

CAMAGUEY MILITARY CAMP 2126N Ø7753W

NO APPARENT CHANGE IN FACILITIES.
EIGHT PROBABLE CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MACAGUA MILITARY CAMP 2050N 07610W

NO APPARENT CHANGE IN FACILITIES.
TWENTY CARGO TRUCKS AND 37 FA PIECES OR MORTARS
OBSERVED.

25X1D

HOLGUIN MILITARY CAMP NW 2057N 07616W

NO APPARENT CHANGE: IN FACILITIES.
TWENTY-TWO TANKS/SP GUNS, 9 CARGO TRUCKS, 3 OTHER
VEHICLES, AND 9 AAA PIECES OBSERVED.

25X1D

ALTAGRACIA MILITARY AREA 2123N Ø7742W

NO APPARENT CHANGE IN FACILITIES. CAMP REMAINS VACATED.

25X1D

TACAJO MILITARY CAMP 2051N 07558W

AREA 1 -- 2 CARGO TRUCKS AND 6 OTHER VEHICLES OR PIECES OF EQUIPMENT.

AREAS 2 AND 8 -- ABANDONED.

AREA 3 -- 24 CARGO TRUCKS, 18 MORTARS, AND 4 UNIDENTIFIED PIECES OF EQUIPMENT.

AREA 4 -- 15 CARGO TRUCKS AND 18 FA PIECES.

AREA 5 -- 11 CARGO TRUCKS, 2 VAN TRUCKS, AND 7 OTHER VEHICLES OR PIECES OF EQUIPMENT. THE 6-GUN AAA SITE REMAINS OCCUPIED.

AREA 6 -- 16 CARGO TRUCKS AND 10 UTILITY TRUCKS.

AREA 7 -- 10 CARGO TRUCKS AND 4 FA PIECES. THE 3-GUN

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AAA SITE REMAINS OCCUPIED.
AREA 9 -- 15 TANKS/SP GUNS AND ONE VAN TRUCK.

25X1D

25X1A

LA VEGUITA MILITARY CAMP 2049N 07615W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS AND 3 FA PIECES OBSERVED.

25X1D

LA VEGA MILITARY CAMP 2053N 07552W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS AND 12 MORTARS OBSERVED.
TWO 3-GUN AAA SITES ARE OCCUPIED.

25X1D

HOLGUIN MILITARY CAMP WSW 2051N 07618W

FIVE LARGE NON-SOVIET TENTS OBSERVED.

25X1D

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

25X1A

| SAGUA LA GRANDE MRBM SITE 2 LOS CANOS AIRFIELD | 2239N Ø7951W 2005N Ø7509W | |
|---|------------------------------|-------|
| | | 25X1D |
| PLAYA YATERITAS LANDING BEACH | 1958N Ø7457W | |
| NICARO LANDING BEACH | 2042N 07533W | |
| | 2 | 25X1D |

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED—

25X1A

| | SAGUA LA GRANDE SAM SITE | 2251N | Ø8ØØ5W |
|----|------------------------------------|-------|--------|
| | CIFUENTES SAM ASSEMBLY AREA | 2236N | Ø8ØØ5W |
| s* | SANTA CLARA SAM SITE | 2229N | Ø8ØØ0W |
| | OFELIA MILITARY CAMP | 2ØØ6N | Ø753ØW |
| | MINAS MILITARY CAMP | 2127N | Ø7734W |
| - | SANTA ISABEL FINCA MILITARY CAMP | 2ØØ5N | Ø7528W |
| | DOS CAMINOS MILITARY TRAINING AREA | 2014N | Ø7547W |